

REMARKS

The above amendments and these remarks are responsive to the Office action dated April 22, 2005. Prior to this Amendment, claims 1-15 and 34-51 were pending in the application, claims 1, 14, 15 and 49-51 were rejected, and claims 2-13 and 34-48 were allowed in the Office action. In a telephonic interview on August 16, 2005, Applicants' Attorney discussed the pending claims with the Examiner and an agreement was reached. A formal Statement of the Substance of the Interview accompanies this Amendment. By this Amendment, Applicants have canceled claims 1, 14, and 15, amended claims 2 and 49, and added new claims 52-59. Applicants respectfully request reconsideration of the application under 37 C.F.R. § 1.111 and allowance of the pending claims.

Rejections under 35 U.S.C. § 112

The Office Action rejected claims 1 and 14 under 35 U.S.C. §112, first paragraph. In the above amendments, claims 1 and 14 were cancelled. Applicants submit that the rejections are moot in light of the cancellation.

Rejections under 35 U.S.C. § 102

The Office Action rejected claims 1, 14, 15, and 49-51 under 35 U.S.C. §102 over PCT-WO 01/49383 (hereinafter, Chung). Applicants have cancelled claims 1, 14, and 15. Additionally, Applicants have amended claim 49 in accordance with the agreement reached in the interview. As discussed in the interview, claim 49 as originally presented recited elements sufficient to distinguish claim 49 from Chung. Accordingly, Applicants have amended claim 49 in this response to reverse the Amendment entered after Applicants' prior response. Applicants

submit that claim 49, after entry of the above Amendment, is substantially identical to the claim as originally presented.

The Office Action stated that Chung disclosed a drive cam structure in the arcuate upstanding wall in Fig. 3B and that the “area recessed from the outer edge of the drive gear 56 that intersects with the defined drive cam structure” provided disclosure of a cam recess region. However, as discussed with the Examiner on the phone, claim 49 recites a drive gear having a drive cam structure including a cam recess region. The cam recess region is a defined region in the drive cam structure. Stated otherwise, the cam recess region is actually part of the drive cam structure. The relationship between the driven cam structure and the cam recess region is illustrated and described at least in connection with Figure 13 of the present application. With reference to Figure 13 and as stated in the specification of the present application, the drive cam structure 244 includes bearing surface 264 and cam recess region 252. The arcuate upstanding wall of Chung fails to disclose a cam recess region that is part of a drive cam structure. Accordingly, and consistent with the agreement reached in the telephonic interview, Applicants request withdrawal of the rejection of claims 49-51.

Other Matters

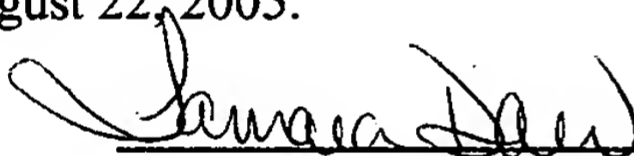
As noted above, Applicants have proposed amending claim 2. Applicants respectfully submit that the amendments to claim 2 are consistent with the amendments to claim 49 in that claim 2 is amended to delete material added by the prior Amendment that the Examiner found to be unnecessary. Applicants respectfully submit that the amendments to claim 2 do not affect the allowability of claim 2 or its dependents. Accordingly, Applicants request allowance of claims 2-13.

Applicants have also presented new claims 52-59 dependent from claim 49. Applicants submit that claims 52-59 are supported adequately in the originally filed application. Additionally, Applicants respectfully submit that claims 52-59 are directed towards allowable subject matter at least in their dependency from claim 49. Applicants request allowance of claims 52-59.

Applicants believe that this application is now in condition for allowance. Accordingly, Applicants respectfully request that the Examiner issue a Notice of Allowability covering the pending claims. If the Examiner has any questions, or if a telephonic interview would in any way advance prosecution of the application, please contact the undersigned attorney of record.

CERTIFICATE OF MAILING

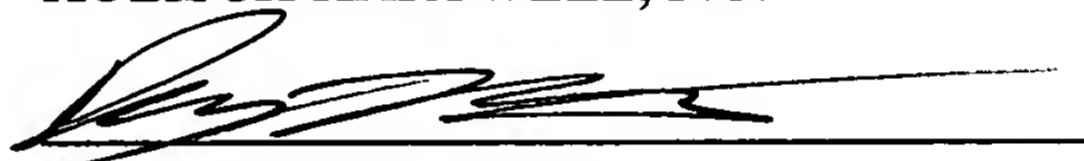
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 22, 2005.



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Respectfully submitted,

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